



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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EXAMINER: [blank]

ART UNIT	PAPER NUMBER
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23-1/2

DATE MAILED:

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

- (1) A. GIUGLIANO (APP. REP.) (3) M. P. Woodward (PTO)
(2) P. TAMAYO (APPL.) (4) [blank]

Date of Interview: 11/25/02

Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative)

Exhibit shown or demonstration conducted: ☐ Yes ☐ No If yes, brief description:

Agreement ☐ was reached. ☒ was not reached.

Claim(s) discussed: ALL

Identification of prior art discussed: MACK (6 303 301), MANGIAMELLI & KOHONEN ALSO WEINSTEIN

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: MACK'S CLUSTER ANALYSIS WAS "INCLUSION-EXCLUSION" WHEREAS THE INSTANT CLAIMS UTILIZE SOMES FOR UNSUPERVISED LEARNING & PREDETERMINED CLUSTERS (WEINSTEIN'S APPROACH IS AXIN TO MACK).

(A full r description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. ☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless th paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has are ready been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. ☐ Since the Examiner's intervi w summary above (including any attachments) reflects a complete response to each of th obj ctions, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the respons requirements of the last Office action. Applicant is not reli ved from providing a separate record of the intervi w unless box 1 above is also checked.

Examiner Not : You must sign this form unless it is an attachm nt to another r f m

FORM PTOL-413 (REV.1-96) THERE IS NO APPARENT SUGGESTION IN MACK TO ALTER THE METHOD OF CLUSTER